Appl. No. 10/574,659

Amdt. dated October 6, 2008

Reply to Office action of July 8, 2008

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

Listing of Claims:

Claims 1-28. (Canceled)

29. (New) In a valve for controlling fluids, the valve having a valve housing which has an

actuator chamber and a laterally located inlet bore that communicates with a high-pressure inlet,

a cable outlet extending from the actuator chamber and the actuator chamber has an actuator with

a ram and an actuator cap, and the actuator chamber has a conical seal, which is embodied by

means of a conical face on the end of the actuator chamber and a corresponding annular sealing

face on the actuator cap, and with the conical seal the cable outlet can be sealed off, the

improvement wherein the actuator chamber comprises at least one additional inlet bore, wherein

the inlet bores are located symmetrically around the longitudinal axis of the actuator.

30. (New) The valve in accordance with claim 29, wherein the inlet bores discharge into the

actuator chamber in the region of the conical face, outside the annular sealing face.

31. (New) The valve in accordance with claim 30, wherein the high-pressure inlet is located

centrally, along the center axis of the valve housing.

Page 2 of 8

Appl. No. 10/574,659

Amdt. dated October 6, 2008

Reply to Office action of July 8, 2008

32. (New) The valve in accordance with claim 30, wherein the inlet bores extend at an acute

angle to the center axis of the valve housing.

33. (New) The valve in accordance with claim 30, wherein the cross sections of the inlet bores

are reduced compared to the cross section of the inlet bore of a valve having only a single inlet

bore.

34. (New) The valve in accordance with claim 30, further comprising a cross-sectional

enlargement is located between the inlet bores and the high-pressure inlet.

35. (New) The valve in accordance with claim 29, wherein the high-pressure inlet is located

centrally, along the center axis of the valve housing.

36. (New) The valve in accordance with claim 35, wherein the inlet bores extend at an acute

angle to the center axis of the valve housing.

37. (New) The valve in accordance with claim 35, wherein the cross sections of the inlet bores

are reduced compared to the cross section of the inlet bore of a valve having only a single inlet

bore.

Page 3 of 8

Appl. No. 10/574,659

Amdt. dated October 6, 2008

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38. (New) The valve in accordance with claim 35, further comprising a cross-sectional

enlargement is located between the inlet bores and the high-pressure inlet.

39. (New) The valve in accordance with claim 29, wherein the inlet bores extend at an acute

angle to the center axis of the valve housing.

40. (New) The valve in accordance with claim 29, wherein the cross sections of the inlet bores

are reduced compared to the cross section of the inlet bore of a valve having only a single inlet

hore.

41. (New) The valve in accordance with claim 29, further comprising a cross-sectional

enlargement is located between the inlet bores and the high-pressure inlet.

42. (New) The valve in accordance with claim 29, wherein the actuator is embodied as a

piezoelectric actuator unit.